# Request For Engineering Support

Case Number: DSCR-ZC-15-36197 Start date: 03/25/2015 Due date: 05/09/2015 Revision letter: Revision date: Required Award Date: Suffix letter: A ECD: Need Arrival Date: SICA: SU ECD reason: Army: ΑJ AZBD BF BG CLCTNavy: GΑ HDΗX ΚE Navy CIMCOS: CH CP XT, T.H NΤ PΧ USAF: GT SG ST X SU SX TG USCG: XF USMC: NSA: XN XG XH XK PΑ Requesting office: DSCR-FAZC Point of contact: Comm: Address: 8000 JEFFERSON DAVIS HIGHWAY DSN: RICHMOND, VA DSN Comm: 23297 Email Address: DSC engineer/Technician reviewer name Email address Phone DSN: Comm ESA Response Time Required: C. 45 Days Nomenclature NSN CAGE Part Number Reason for Sending 4820010602543 VALVE, FLOAT 81755 16VP016-4 **PLT** AMC/AMSC: Is this a CIT Item? Critical Application Item(CAI): YES YES Critical Safety Item(CSI): 3D LIM: FPZ SPC: ETD: 07/01/1995 DLA Request for Engineering Support (Check all that apply [Describe in DLA Text]) A. Alternate method of support 1. Contractor advises item obsolete without replacement 2. Contractor/Manufacturer does not recognize part number 3. NSN: CAGE: P/N: is recommended as a replacement Contractor out of business or moved without forwarding address 5. Product line discontinued 6. Technical data required for open competition B. Alternate Offer Manufacturer: CAGE: Point of contact: Phone: Category: 4. N/A 1. To manufacture IAW OEM drawing No: Rev: Encl: P/N: IAW technical data encl: 2. To supply CAGE: 3. Potential cost savings/Improved delivery description: C. Item non-conformance(waiver/deviation)/ECP/VECP: N/A x D. Request technical data package development or validation 1. Development 2. Validation x 3. Screening

Case Number: DSCR-ZC-15-36197 Rev: Suf: A NSN: 4820010602543

- E. Reverse engineering candidate approval (initial phase)
  - 1. Technical data provided encl:
  - 2. Potential savings/Improved delivery explanation:
  - 3. DLA initiated
- 4. Contractor initiated
- F. Reverse engineering (Approval)
  - 1. DLA initiated
- 2. Contractor initiated
- 3. Technical data provided
- Encl:
- G. Contract deliverables
- 1. Contract quality requirements
- 2. Testing requirements
- 3. Waiver of First Article Test or Production Lot Test(FAT/PLT)
- H. Miscellaneous technical requirements
- I. Validate Critical Application Item(CAI)/Critical Safety Item(CSI) determination
- J. Evaluation of surplus offer
- K. Extended engineering
- L. NSN cancellation requested
- M. Shelf life evaluation
- N. PQDR assistance requested
- O. Systemic quality issue
- P. Item Unique Identification(IUID) technical requirements

#### ESA Evaluation

Engineering Response: ESA Accepted

With corrections:
Correction Description:

Critical Application Item: YES

Flight safety critical:

Aviation Critical Safety Item(CSI)/Flight Safety Critical Application Part(FSCAP):

NO

Non-Aviation CSI:

NO

Aircraft Launch and Recovery Equipment(ALRE): Individual Repair Parts Ordering Data(IRPOD):

Air Force Intercontinental Ballistic Missile(ICBM):

### Engineering Support Evaluation (Check all applicable blocks [details in ESA text])

- A. Alternate method of support for subject NSN has been identified as follows:
  - 1. Replacement identified NSN: or P/N: CAGE:
  - 2. Alternate source/Replacement item cannot be identified
  - 3. Supply by next higher assembly/kit NSN:
  - 4. Fabricate/Assemble from the following NSN: U/I: QTY: 00000

NSN: U/I: QTY: <u>00000</u> NSN: U/I: QTY: <u>00000</u>

- 5. Support through cannibalization
- B. The alternate offer has been: N/A
- C. The ECP/VECP or item non-conformance has been: N/A
- D. TDP Development/Validation/Screening status: Enclosed

Case Number: DSCR-ZC-15-36197 Rev: Suf: A NSN: 4820010602543

E. Reverse engineering project initiation has been: N/A

No. of Prototypes: Cost estimate of test: 0.00 Testing:

F: Reverse engineering approval has been: N/A

G. Contract deliverables: 1. Contract quality requirements: N/A

2. Testing requirements: N/A

3. Waiver of First Article Test or Production Lot Test(FAT/PLT): N/A

H. Miscellaneous technical requirements

I. Validation of CAI/CSI and all related databases have been updated to reflect the determination

J. Surplus offer has been: N/A

K. Extended engineering

L. NSN cancellation authorized

M. Shelf life evaluation completed

N. PQDR issue addressed/resolved

O. Systemic quality issue addressed

P. Item Unique Identification(IUID): Blank

Q. Incorrect P/N submitted in block 9 Corrected P/N:

Scheduled rate: 0.00 Actual hours: 21.5

Cost estimate(extended engineering): 0.00 Actual cost(extended engineering): 0.00

Responsible ESA office: 416 SCMS/GUE Date: 04/29/2015 Point of contact:

Address: Phone: DSN: X Comm:

Fax: DSN: Comm:

Email address:

Reviewer:

### DLA Executability Review

Is the 339 response executable? YES

Case Number: DSCR-ZC-15-36197 Rev: Suf: A NSN: 4820010602543

### **End Item Application:**

26FAIRCRAFT, F-16

### **Next Higher Assembly:**

UNKNOWN

## **DLA Problem Statement:**

ATTN: F-16 WING INTEGRATOR PROJECT

Request a technical data package (TDP) for this NSN, IAW Performance Based Agreement (PBA). Request AF761/EDL and additional related information. If a FAT is imposed, please provide critical characteristics and test plan

### **DLA Actions to Date:**

PBA requirements and TDP conditions reviewed.

Researched: TIR, HAYSTACK GOLD, CONTRACT HISTORY AND EMALL

NOTE: NO PREVIOUS TDP FOUND IN ESA SYSTEM

### **DLA Questions:**

Is an updated TDP available??

### **DLA Recommendations:**

Request updated TDP.

#### **List Attachments:**

TIR

### **ESA** Responses to all DLA Questions:

TDP ATTACHED

**List Attachments:**